

The use is described of aqueous dispersions in combination with fluoropolymers for oil- and water-repellent finishing of fiber materials. These dispersions have a long shelf life and contain 5 a composition which is preparable by reaction of polyfunctional isocyanates with a deficiency of comparatively long-chain monohydric alcohols, subsequent reaction with a deficiency of a ketone oxime and final reaction with polyhydric alcohols or amino alcohols.